

EXPRESS MAIL LABE. NO. EV161877695US

Sheet 1 of 1

Form PTO-1449  
(Rev. 2-88)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATCKET NO.  
48.00020APPLICATION NO.  
107531658INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
BRUNNER, et al.FILING DATE  
18 DEC 2003

GROUP

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	5,219,733	6/15/93	Myojo et al.	435	52	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	2	199 22 882A	11/30/00	DE				X

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	3	BUEHLER M ET AL: "Continuous use of lipases in fat hydrolysis: FETT - LIPID, WILEY-VCH VERLAG, WEINHEIM, DE, vol. 89, no. 14, 1987, pgs 598-605; XP002188305; ISSN: 0931-5985
	4	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 1993 TANIGAKI MASANOBU ET AL: "Hydrolysis of soybean oil by lipase with a bioreactor having two different membranes." Database accession no. PREV199395084843; XP002182853; abstract; & JOURNAL OF FERMENTATION AND BIOENGINEERING, vol. 75, no. 1, 1993, pgs. 53-57; ISSN: 0922-338X
	5	GAN Q ET AL: "SIMULTANEOUS REACTION AND SEPARATION IN ENZYMATIC HYDROLYSIS OF HIGH OLEATE SUNFLOWER OIL - EVALUATION OF ULTRAFILTRATION PERFORMANCE AND PROCESS SYNERGY" CHEMICAL ENGINEERING JOURNAL, ELSEVIER, SEQUOIA, LAUSANNE, CH; vol. 71, no. 2, 12/21/98; pgs 87-96; XP001022886; ISSN: 1385-8947
	6	PATENT ABSTRACTS OF JAPAN; vol. 013, no. 111 (C-577), 3/16/89; & JP 63 287492 A (KAO CORP); 11/24/88; abstract
	7	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 12/2/98; GAN Q ET AL: Simultaneous reactona nd separation in enzymatic hydrolysis of high oleate sunflower oil - evaluation of ultrafiltration performance and p rocess synergy." Database accession no. PREV 199900056287; XP002182854;
	8	M. BUHLER ET AL.: "Continuous use of lipases in fat hydrolysis" FETT WISSENSCHAFT TECHNOLOGIE - FAT SCIENCE TECHNOLOGY, Bd. 89, Nr. 14, 1987, Seiten 598-605; XP002188305; CONRADIN INDUSTRIEVERLAG. LEINFELDEN, ECHTERDINGEN., DE; ISSN: 0931-5985

EXAMINER

/Tekchand Saidha/

DATE CONSIDERED

08/14/2008

\* EXAMINER: Initial if a citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TS/